

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

COLLECTOR TUBE FOR A HEAT TRANSFER UNIT AND METHOD FOR PRODUCING SAME

(Attorney Docket No. 016906-0222)

the specification of which (check one)

 is attached hereto.

X was filed on February 29, 2000 as United States Application Number or PCT International Application Number PCT/EPO0/01681 and was amended on May 28, 2001 (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
199 11 334.3	Fed. Rep. of Germany	03/15/1999	YES	

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the following registered attorneys and agents of the law firm of FOLEY & LARDNER:

STEPHEN A. BENT	Reg. No. <u>29,768</u>
DAVID A. BLUMENTHAL	Reg. No. <u>26,257</u>
BETH A. BURROUS	Reg. No. <u>35,087</u>
ALAN I. CANTOR	Reg. No. <u>28,163</u>
WILLIAM T. ELLIS	Reg. No. <u>26,874</u>
JOHN J. FELDHAUS	Reg. No. <u>28,822</u>
MICHAEL D. KAMINSKI	Reg. No. <u>32,904</u>
LYLE K. KIMMS	Reg. No. <u>34,079</u>
KENNETH E. KROGIN	Reg. No. <u>25,735</u>

JOHNNY A. KUMAR	Reg. No. <u>34,649</u>
JACK LAHR	Reg. No. <u>19,621</u>
GLENN LAW	Reg. No. <u>34,371</u>
PETER G. MACK	Reg. No. <u>26,001</u>
STEPHEN B. MAEBIUS	Reg. No. <u>35,264</u>
BRIAN J. MC NAMARA	Reg. No. <u>32,789</u>
SYBIL MELOY	Reg. No. <u>22,749</u>
RICHARD C. PEET	Reg. No. <u>35,792</u>
GEORGE E. QUILLIN	Reg. No. <u>32,792</u>
ANDREW E. RAWLINS	Reg. No. <u>34,702</u>
BERNHARD D. SAXE	Reg. No. <u>28,665</u>
CHARLES F. SCHILL	Reg. No. <u>27,590</u>
RICHARD L. SCHWAAB	Reg. No. <u>25,479</u>
MICHELE M. SIMKIN	Reg. No. <u>34,717</u>
HAROLD C. WEGNER	Reg. No. <u>25,258</u>

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Richard L. Schwaab
FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109

Telephone: (202) 672-5414
Facsimile: (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1-00

Name of first inventor	<u>Karl-Heinz STAFFA</u>
Residence	<u>Stuttgart, Federal Republic of Germany</u> <u>DEK</u>
Citizenship	<u>Federal Republic of Germany</u>
Post Office Address	<u>Balingen Strasse 79</u> <u>D-70567 Stuttgart, Federal Republic of Germany</u>
Inventor's signature	<u>Karl Staffa</u>
Date	<u>25.7.2007</u>

2-00

Name of second inventor Hans-Joachim KRAUSS
 Residence Stuttgart, Federal Republic of Germany DEX
 Citizenship Federal Republic of Germany
 Post Office Address Balingen Strasse 22
D-70547 Stuttgart, Federal Republic of Germany
 Inventor's signature Hans-Joachim Krauss
 Date 25.07.2001

3-00

Name of third inventor Hagen MITTELSTRASS
 Residence Bondorf, Federal Republic of Germany DEX
 Citizenship Federal Republic of Germany
 Post Office Address Hainbuchenstrasse 13
D-71149 Bondorf, Federal Republic of Germany
 Inventor's signature H. G. Mittelstraß
 Date 25.07.01

4-00

Name of fourth inventor Christoph WALTER
 Residence Stuttgart, Federal Republic of Germany DEX
 Citizenship Federal Republic of Germany
 Post Office Address Illerstrasse 16
D-70376 Stuttgart, Federal Republic of Germany
 Inventor's signature C. Walter
 Date 25.07.01

Name of fifth inventor Bernd DIENHART
 Residence Koeln, Federal Republic of Germany
 Citizenship Federal Republic of Germany
 Post Office Address Am Beethovenpark 15
D-50935 Koeln, Federal Republic of Germany
 Inventor's signature _____
 Date _____

Name of second inventor	Hans-Joachim KRAUSS
Residence	Stuttgart, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Balinger Strasse 22 D-70547 Stuttgart, Federal Republic of Germany
Inventor's signature	
Date	
Name of third inventor	Hagen MITTELSTRASS
Residence	Bondorf, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Hainbuchenstrasse 13 D-71149 Bondorf, Federal Republic of Germany
Inventor's signature	
Date	
Name of fourth inventor	Christoph WALTER
Residence	Stuttgart, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Illerstrasse 16 D-70376 Stuttgart, Federal Republic of Germany
Inventor's signature	
Date	
Name of fifth inventor	Bernd DIENHART
Residence	Koeln, Federal Republic of Germany <i>DK</i>
Citizenship	Federal Republic of Germany
Post Office Address	Am Beethovenpark 15 D-50935 Koeln, Federal Republic of Germany
Inventor's signature	<i>B. Dienhart</i>
Date	26-09-01

Declaration and Power of Attorney For Patent Application
Erklärung Für Patentanmeldungen Mit Vollmacht
German Language Declaration

Als nachstehend benannter Erfinder erkläre ich hiermit an
Eides Statt:

dass mein Wohnsitz, meine Postanschrift, und meine
Staatsangehörigkeit den im Nachstehenden nach meinem
Namen aufgeführten Angaben entsprechen,

dass ich, nach bestem Wissen der ursprüngliche, erste und
alleinige Erfinder (falls nachstehend nur ein Name
angegeben ist) oder ein ursprünglicher, erster und
Miterfinder (falls nachstehend mehrere Namen aufgeführt
sind) des Gegenstandes bin, für den dieser Antrag gestellt
wird und für den ein Patent beantragt wird für die Erfindung
mit dem Titel:

**COLLECTOR TUBE FOR HEAT TRANSFER UNIT AND
METHOD FOR PRODUCING SAME**

deren Beschreibung

(zutreffendes ankreuzen)

hier beigelegt ist.

am February 29, 2000 unter der

Anmeldungsseriennummer PCT/EP00/01681

eingereicht wurde und am abgeändert wurde May 28,
2001 (falls tatsächlich abgeändert).

Ich bestätige hiermit, dass ich den Inhalt der obigen
Patentanmeldung einschließlich der Ansprüche durchgesehen
und verstanden habe, die eventuell durch einen Zusatzantrag
wie oben erwähnt abgeändert wurde.

Ich erkenne meine Pflicht zur Offenbarung irgendwelcher
Informationen, die für die Prüfung der vorliegenden
Anmeldung in Einklang mit Absatz 37, Bundesgesetzbuch,
Paragraph 1.56(a) von Wichtigkeit sind, an.

Ich beanspruche hiermit ausländische Prioritätsvorteile
gemäß Abschnitt 35 der Zivilprozeßordnung der
Vereinigten Staaten, Paragraph 119 aller unten angegebenen
Auslandsanmeldungen für ein Patent oder eine
Erfindersurkunde, und habe auch alle Auslandsanmeldungen
für ein Patent oder eine Erfindersurkunde nachstehend
gekennzeichnet, die ein Anmelde datum haben, das vor dem
Anmelde datum der Anmeldung liegt, für die Priorität
beansprucht wird.

As a below named inventor, I hereby declare that.

Duplicate

My residence, post office address and citizenship are as
stated below next to my name,

I believe I am the original, first and sole inventor (if only
one name is listed below) or an original, first and joint
inventor (if plural names are listed below) of the subject
matter which is claimed and for which a patent is sought on
the invention entitled

**COLLECTOR TUBE FOR HEAT TRANSFER UNIT AND
METHOD FOR PRODUCING SAME**

the specification of which

(check one)

is attached hereto.

was filed on February 29, 2000 as

Application Serial No. PCT/EP00/01681

and was amended on May 28, 2001
(if applicable).

I hereby state that I have reviewed and understand the
contents of the above identified specification, including the
claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is
material to the examination of this application in accordance
with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35,
United States Code, §119 of any foreign application(s) for
patent or inventor's certificate listed below and have also
identified below any foreign application for patent or
inventor's certificate having a filing date before that of the
application on which priority is claimed:

Declaration and Power of Attorney For Patent Application
Erklärung Für Patentanmeldungen Mit Vollmacht
German Language Declaration

Prior foreign applications
Priortät beansprucht

199 11 334.3 (Number) (Nummer)	Federal Republic of Germany (Country) (Land)
_____ (Number) (Nummer)	_____ (Country) (Land)
_____ (Number) (Nummer)	_____ (Country) (Land)

March 15, 1999 (Day/Month/Year Filed) (Tag/Monat/Jahr eingereicht)	<input checked="" type="checkbox"/> Yes Ja	<input type="checkbox"/> No Nein
_____ (Day/Month/Year Filed) (Tag/Monat/Jahr eingereicht)	<input type="checkbox"/> Yes Ja	<input type="checkbox"/> No Nein
_____ (Day/Month/Year Filed) (Tag/Monat/Jahr eingereicht)	<input type="checkbox"/> Yes Ja	<input type="checkbox"/> No Nein

Ich beanspruche hiermit gemäss Absatz 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 120, den Vorzug aller unten aufgeführten Anmeldungen und falls der Gegenstand aus jedem Anspruch dieser Anmeldung nicht in einer früheren amerikanischen Patentanmeldung laut dem ersten Paragraphen des Absatzes 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 112 offenbart ist, erkenne ich gemäss Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a) meine Pflicht zur Offenbarung von Informationen an, die zwischen dem Anmeldedatum der früheren Anmeldung und dem nationalen oder PCT internationalen Anmeldedatum dieser Anmeldung bekannt geworden sind.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Anmeldeseriennummer)	(Filing Date) (Anmeldedatum)
---	---------------------------------

(Status) (patentiert, anhängig, aufgegeben)	(Status) (patented, pending, abandoned)
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(Application Serial No.) (Anmeldeseriennummer)	(Filing Date) (Anmeldedatum)
---	---------------------------------

(Status) (patentiert, anhängig, aufgegeben)	(Status) (patented, pending, abandoned)
---	---

Ich erkläre hiermit, dass alle von mir in der vorliegenden Erklärung gemachten Angaben nach meinem besten Wissen und Gewissen der vollen Wahrheit entsprechen, und dass ich diese eidesstattliche Erklärung in Kenntnis dessen abgebe, dass wissentlich und vorsätzlich falsche Angaben gemäss Paragraph 1001, Absatz 18 der Zivilprozessordnung der Vereinigten Staaten von Amerika mit Geldstrafe belegt und/oder Gefängnis bestraft werden koennen, und dass derartig wissentlich und vorsätzlich falsche Angaben die Gültigkeit der vorliegenden Patentanmeldung oder eines darauf erteilten Patentes gefährden können.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Déclaration and Power of Attorney For Patent Application
Erklärung Für Patentanmeldungen Mit Vollmacht
German Language Declaration

VERTRETUNGSVOLLMACHT: Als benannter Erfinder beauftrage ich hiermit den nachstehend benannten Patentanwalt (oder die nachstehend benannten Patentanwälte) und/oder Patent-Agenten mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Geschäfte vor dem Patent-und Warenzeichenamt: (*Name und Registrationnummer anführen*)

Stephen A. Bent, Reg. No. 29,768; David A. Blumenthal, Reg. No. 26,257; Beth A. Burrous, Reg. No. 35,087; William T. Ellis, Reg. No. 26,874; John J. Feldhaus, Reg. No. 28,822; Michael Kaminski, Reg. No. 32,094; Lyle Kimms, Reg. No. 34,079; Kenneth Krosin, Reg. No. 25,735; Johnny A. Kumar, Reg. No. 34,649; Glenn Law, Reg. No. 34,371; Peter G. Mack, Reg. No. 26,001; Stephen B. Maebius, Reg. No. 35,264; Brian J. McNamara, Reg. No. 32,789; Sybil Meloy, Reg. No. 22,749; George E. Quillin, Reg. No. 32,792; Andrew E. Rawlins, Reg. No. 34,702; Bernhard D. Saxe, Reg. No. 28,665; Charles F. Schill, Reg. No. 27,590; Richard L. Schwaab, Reg. No. 25,479; Michele M. Simkin, Reg. No. 34,717; Harold C. Wegner, Reg. No. 25,258.

Telefongespräche bitte richten an:
(Name und Telefonnummer)
RICHARD L. SCHWAAB (202) 672-5300

Postanschrift: **FOLEY & LARDNER**
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*List name and registration number*)

Stephen A. Bent, Reg. No. 29,768; David A. Blumenthal, Reg. No. 26,257; Beth A. Burrous, Reg. No. 35,087; William T. Ellis, Reg. No. 26,874; John J. Feldhaus, Reg. No. 28,822; Michael Kaminski, Reg. No. 32,094; Lyle Kimms, Reg. No. 34,079; Kenneth Krosin, Reg. No. 25,735; Johnny A. Kumar, Reg. No. 34,649; Glenn Law, Reg. No. 34,371; Peter G. Mack, Reg. No. 26,001; Stephen B. Maebius, Reg. No. 35,264; Brian J. McNamara, Reg. No. 32,789; Sybil Meloy, Reg. No. 22,749; George E. Quillin, Reg. No. 32,792; Andrew E. Rawlins, Reg. No. 34,702; Bernhard D. Saxe, Reg. No. 28,665; Charles F. Schill, Reg. No. 27,590; Richard L. Schwaab, Reg. No. 25,479; Michele M. Simkin, Reg. No. 34,717; Harold C. Wegner, Reg. No. 25,258.

Direct Telephone calls to:
(Name and telephone number)
RICHARD L. SCHWAAB (202) 672-5300

Send Correspondence to: **FOLEY & LARDNER**
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109

Voller Name des zweiten Miterfinders (falls zutreffend)	Full name of second joint inventor, if any	
Karl-Heinz STAFFA	Karl-Heinz STAFFA	
Unterschrift des Erfinders	Datum	Second Inventor's signature
 25.7.2007		Date
Wohnsitz	Residence	
Stuttgart, Federal Republic of Germany	Stuttgart, Federal Republic of Germany	
Staatsangehörigkeit	Citizenship	
Federal Republic of Germany	Federal Republic of Germany	
Postanschrift	Post Office Address	
Balinger Strasse 79, D-70567 Stuttgart, Federal Republic of Germany	Balinger Strasse 79, D-70567 Stuttgart, Federal Republic of Germany	
Voller Name des dritter miterfinders (falls zutreffend):	Full name of third joint inventor, if any:	
Hans-Joachim KRAUSS	Hans-Joachim KRAUSS	
Unterschrift des Erfinders	Datum	Third inventor's signature
 25.07.2001		Date
Wohnsitz	Residence	
Stuttgart, Federal Republic of Germany	Stuttgart, Federal Republic of Germany	
Staatsangehörigkeit	Citizenship	
Federal Republic of Germany	Federal Republic of Germany	
Postanschrift	Post Office Address	
Balinger Strasse 22, D-70547 Stuttgart, Federal Republic of Germany	Balinger Strasse 22, D-70547 Stuttgart, Federal Republic of Germany	

Declaration and Power of Attorney For Patent Application
Erklärung Für Patentanmeldungen Mit Vollmacht
German Language Declaration

Voller Name des vierten miterfinders (falls zutreffend): Hagen MITTELSTRASS		Full name of fourth joint inventor, if any: Hagen MITTELSRASS
Unterschrift des Erfinders 	Datum 25-07-01	Fourth inventor's signature Date
Wohnsitz Bondorf, Federal Republic of Germany	Residence Bondorf, Federal Republic of Germany	
Staatsangehörigkeit Federal Republic of Germany	Citizenship Federal Republic of Germany	
Postanschrift Hainbuchenstrasse 13, D-71149 Bondorf, Federal Republic of Germany	Post Office Address Hainbuchenstrasse 13, D-71149 Bondorf, Federal Republic of Germany	
Voller Name des fünfter miterfinders (falls zutreffend): Christoph WALTER	Full name of fifth joint inventor, if any: Christoph WALTER	
Unterschrift des Erfinders 	Datum 25-07-01	Fifth inventor's signature Date
Wohnsitz Stuttgart, Federal Republic of Germany	Residence Stuttgart, Federal Republic of Germany	
Staatsangehörigkeit Federal Republic of Germany	Citizenship Federal Republic of Germany	
Postanschrift Illerstrasse 16, D-70376 Stuttgart, Federal Republic of Germany	Post Office Address Illerstrasse 16, D-70376 Stuttgart, Federal Republic of Germany	
Voller Name des sechster miterfinders (falls zutreffend): Bernd DIENHART	Full name of sixth joint inventor, if any: Bernd DIENHART	
Unterschrift des Erfinders	Datum	Sixth inventor's signature Date
Wohnsitz Koeln, Federal Republic of Germany	Residence Koeln, Federal Republic of Germany	
Staatsangehörigkeit Federal Republic of Germany	Citizenship Federal Republic of Germany	
Postanschrift Am Beethovenpark 15, D-50935 Koeln, Federal Republic of Germany	Post Office Address Am Beethovenpark 15, D-50935 Koeln, Federal Republic of Germany	

Declaration and Power of Attorney For Patent Application
Erklärung Für Patentanmeldungen Mit Vollmacht
German Language Declaration

Voller Name des vierter miterfinders (falls zutreffend): Hagen MITTELSTRASS		Full name of fourth joint inventor, if any: Hagen HITTELSRASS	
Unterschrift des Erfinders	Datum	Fourth inventor's signature	Date
Wohnsitz Bondorf, Federal Republic of Germany	Residence Bondorf, Federal Republic of Germany		
Staatsangehörigkeit Federal Republic of Germany	Citizenship Federal Republic of Germany		
Postanschrift Hainbuchenstrasse 13, D-71149 Bondorf, Federal Republic of Germany	Post Office Address Hainbuchenstrasse 13, D-71149 Bondorf, Federal Republic of Germany		
Voller Name des fünfter miterfinders (falls zutreffend): Christoph WALTER		Full name of fifth joint inventor, if any: Christoph WALTER	
Unterschrift des Erfinders	Datum	Fifth inventor's signature	Date
Wohnsitz Stuttgart, Federal Republic of Germany	Residence Stuttgart, Federal Republic of Germany		
Staatsangehörigkeit Federal Republic of Germany	Citizenship Federal Republic of Germany		
Postanschrift Illerstrasse 16, D-70376 Stuttgart, Federal Republic of Germany	Post Office Address Illerstrasse 16, D-70376 Stuttgart, Federal Republic of Germany		
Voller Name des sechster miterfinders (falls zutreffend): Bernd DIENHART		Full name of sixth joint inventor, if any: Bernd DIENHART	
Unterschrift des Erfinders	Datum	Sixth inventor's signature <i>B. Dienhart</i>	Date <i>26-09-01</i>
Wohnsitz Koeln, Federal Republic of Germany	Residence Koeln, Federal Republic of Germany		
Staatsangehörigkeit Federal Republic of Germany	Citizenship Federal Republic of Germany		
Postanschrift Am Beethovenpark 15, D-50935 Koeln, Federal Republic of Germany	Post Office Address Am Beethovenpark 15, D-50935 Koeln, Federal Republic of Germany		

Doc-No. 016906-0222
PCT-EP00/01681